Fig. 1
(PRIOR ART)

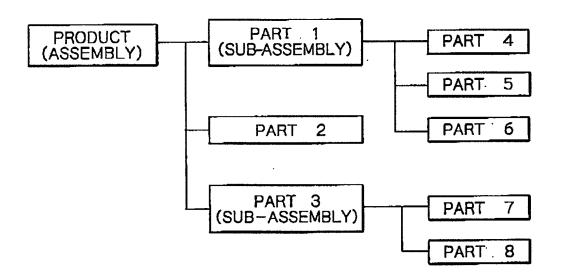


Fig. 2 (a)

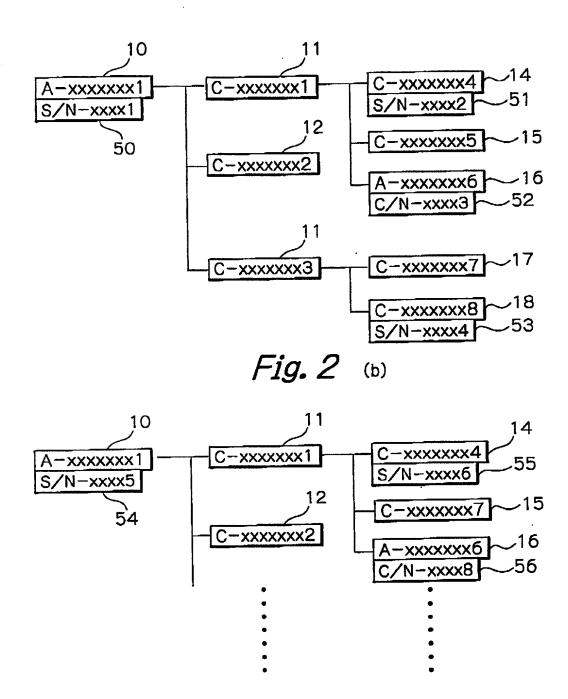


Fig. 3

•					54	й /	<u> </u>							
	UANTITY									コ,		ļ		
R×3)	PARENT PART. NUMBER (P/N) CHILD PART. NUMBER (P/N) QUANTITY		SERIAL NUMBER (S/N)	S/N-xxx5			S/N-xxxx6		S/N-xxxx7		S/N-xxxx8		PRODUCT B	
PRODUCT 3 (BUYERX3)			PARENT PART. NUMBER (P/N) CHILD PART. NUMBER (P/N) QUANTITY	C-xxxxxx1	ERIAL NUMBER (S/N)	S/N-xxxx1			S/N-xxx2		S/N-xxxx3		S/N-xxx4	PRODUCT A
	/FRX2	1	N) CHILD		UANTITY S	-	1	_	-	-	-	-	-	PRO
	PROPURE 1 (BIIVERX2)		PARENT PART. NUMBER (P	A-xxxxxx1	HILD PART NUMBER (P/N)	C-xxxxxx1	C-xxxxxx2	C-xxxxxx3	C-xxxxxx4	C-xxxxxx5	C-xxxxxx6	C-xxxxxx7	C-xxxxxx8	
				PRODUCT 1 (BUYERX 1) TREE	PARENT PART NUMBER (P/N) CHILD PART NUMBER (P/N) QUANTITY SERIAL NUMBER (S/N)	A-xxxxxx1	A-xxxxxx1	A-xxxxxx1	C-xxxxxx1	C-xxxxxx1	C-xxxxxx1	C-xxxxxx3	C-xxxxxx3	

Fig. 4

DRAWING ADMINISTRATION DATA STRUCTURE

ſ	PART NU	MBER I	DRAWING	NAME	DRAWING	NUMB	ER	00
PART	NUMBER	DRAWING	NAME	DRAWING	NUMBER	0	0	
PART : NUMBE	DRAWIN	DRAWING NAME		DRAWING NUMBER				
A-xxxxxx	1 OC	0000		xxxxxx				
C-xxxxxx	1 00	0000		xxxxxx				
C-xxxxxx	2 00	0000		xxxxxx				
C-xxxxxx	3 OC	0000		xxxxxx				
C-xxxxxx	4 00	0000		xxxxxx				
		• . • .						3

Fig. 5

PART INFORMATION DATA STRUCTURE

PART.	PART NUMBER PART NAME ATTRIB						
PART: NUM	BER PART NAME			ATTRIBL	,	-	
PART NUMBER	PART NAME	ATTRIBUTE				0	∇
PART NOMBER	TART WANTE	SIZ	E	WEIGHT	00)	
C-xxxxxx4	0000	100	00	100			
C-xxxxxxx5	0000	50	00	60			
C-xxxxxxx6	0000	30	00	40			
C-xxxxxx7	0000	2	90	20			
	•		•	•]	

Fig. 6

SERIAL NUMBER HISTORY DATA STRUCTURE

PART NUMBER	HISTORY
S/N-xxxx1	
S/N-xxx2	
:	

Fig. 7

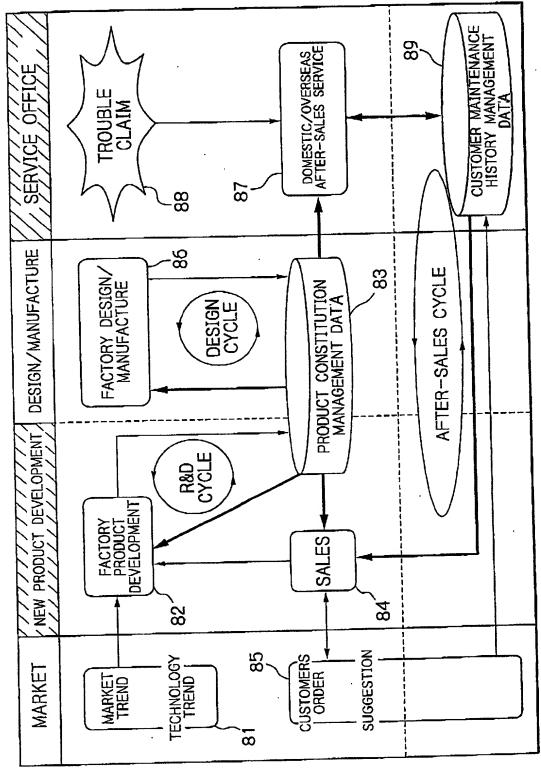


Fig. 8

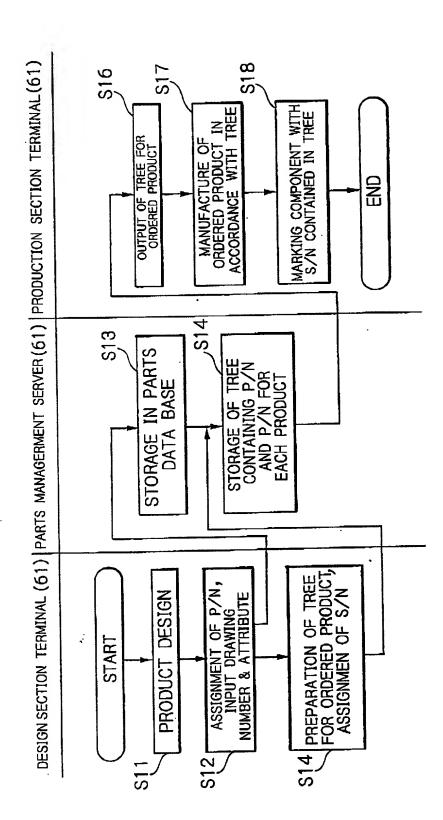


Fig. 9

